

Form 1449 (modified)	Docket: 096/004	U.S.S.N.: 09/995,419
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Title: Selective Antibody Targeting of Undifferentiated Stem Cells Inventors: Jim McWhir, et al.	
(Use Several Sheets if Necessary)	Filing Date: November 28, 2001	Group: 1632

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## U.S. PATENT DOCUMENTS

Examiner Initial	Ref.	Document No.	Filing Date	Publication Date	Class/ Subclass	Inventors	Title
none							

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Ref.	Document No.	Publication Date	Jurisdiction	Title	Translation
none						

## OTHER DOCUMENTS

Examiner Initial	Ref.	Author, Title, Source, Date
	CA	Abuljadayel IS, Induction of Stem Cell-Like Plasticity in Mononuclear Cells Derived from Unmobilised Adult Human Peripheral Blood, Curr Med Res Opin 19(5):355 (2003)
	CB	D'Ippolito G et al, Marrow-Isolated Adult Multilineage Inducible (MIAMI) Cells, a Unique Population of Postnatal Young and Old Human Cells with Extensive Expansion and Differentiation Potential, J Cell Science 117:2971 (2004)
	CC	Dyce PW et al, Stem Cells with Multilineage Potential Derived from Porcine Skin, Biochem Biophys Res Comm 318:651 (2004)
	CD	Forsyth NR et al, Telomerase and Differentiation in Multicellular Organisms: Turn it Off, Turn it On, and Turn it Off Again, Differentiation 69:188 (2002)
	CE	Gammaitoni L et al, Elevated Telomerase Activity and Minimal Telomere Loss in Cord Blood Long-Term Cultures with Extensive Stem Cell Replication, Blood 103(12):4440 (2004)
	CF	Goolsby J et al, Hematopoietic Progenitors Express Neural Genes, PNAS 100(25):14926 (2003)
	CG	Hashimoto N et al, Bone Marrow-Derived Progenitor Cells in Pulmonary Fibrosis, J Clin Invest 113(2):243 (2004)
	CH	Hodes RJ et al, Telomeres in T and B Cells, Nat Rev 2:689 (2002)
	CI	Mattson MP et al, Assessing the Involvement of Telomerase in Stem Cell Biology, Methods Molecular Biol 198:125 (2002)
	CJ	Moore JE et al, The Corneal Epithelial Stem Cell, DNA Cell Biol 21 (5/6):443 (2002)
	CK	Murasawa S et al, Constitutive Human Telomerase Reverse Transcriptase Expression Enhances Regenerative Properties of Endothelial Progenitor Cells, Circulation 106:1133 (2002)
	CL	Oh H et al, Cardiac Muscle Plasticity in Adult and Embryo by Heart-Derived Progenitor Cells, Ann NY Acad Sci 1015:182 (2004)
	CM	Parsch D et al, Telomere Length and Telomerase Activity During Expansion and Differentiation of Human Mesenchymal Stem Cells and Chondrocytes, J Molecular Med, 82(1):49 (2004)
	CN	Planz B et al, Studies on the Differentiation Pathway and Growth Characteristics of Epithelial Culture Cells of the Human Prostate, Prostate Cancer Prostatic Dis 7:73 (2004)
	CO	Pochampally RR et al, Serum Deprivation of Human Marrow Stromal Cells (hMSCs) Selects for a Subpopulation of Early Progenitor Cells with Enhanced Expression of OCT-4 and Other Embryonic Genes, Blood 103(5):1647 (2004)
	CP	Prowse KR, Detection of Telomerase Activity in Neural Cells, Methods Molecular Biol 198:137 (2002)
Examiner		Date Considered

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Form 1449 (modified)	Docket: 098/004	U.S.S.N.: 08/995,419
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Title: Selective Antibody Targeting of Undifferentiated Stem Cells Inventors: Jim McWhir, et al.	
(Use Several Sheets if Necessary)	Filing Date: November 26, 2001	Group: 1632

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CQ	Reim G et al, The POU Domain Protein Spg (Pou2/Oct4) Is Essential for Endoderm Formation in Cooperation with the HMG Domain Protein Casanova, Dev Cell 8:91 (2004)
CR	Rubin H, Promise and Problems in Relating Cellular Senescence In Vitro to Aging In Vivo, Archives Gerontology Geriatrics 34:275 (2002)
CS	Seruya M et al, Clonal Population of Adult Stem Cells: Life Span and Differentiation Potential, Cell Transpl 13:93 (2004)
CT	Swynghedauw B, Are Adult Cardiocytes Still Able to Proliferate?, Archives des Maladies du Coeur et des Vaisseaux 96(12):1225 (2003) (French)
CU	Szyper-Kravitz M et al, Granulocyte Colony-Stimulating Factor Administration Upregulates Telomerase Activity in CD34 <sup>+</sup> Haematopoietic Cells and May Prevent Telomere Attrition After Chemotherapy, Brit J Haematology 120:329 (2003)
CV	Tabillo A et al, Expression of SSEA-1 Antigen (3-fucosyl-N-acetyl-lactosamine) on Normal and Leukaemic Human Haematopoietic Cells: Modulation by Neuraminidase Treatment, Brit J Haematology 58:697 (1984)
CW	Tang DG et al, Lack of Replicative Senescence in Cultured Rat Oligodendrocyte Precursor Cells, Science 291:868 (2001)
CX	Tsai MS et al, Isolation of Human Multipotent Mesenchymal Stem Cells from Second-Trimester Amniotic Fluid Using a Novel Two-Stage Culture Protocol, Human Reprod 19(6):1450 (2004)
CY	Villa A et al, Long-Term Molecular and Cellular Stability of Human Neural Stem Cell Lines, Exper Cell Res 294:559 (2004)
CZ	Yui J et al, Telomerase Activity in Candidate Stem Cells from Fetal Liver and Adult Bone Marrow, Blood 91(9):3255 (1998)

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Examiner	Date Considered

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